

# EAST Search History = *ORL 12/18/07*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26	(fiber with blue with dye) and crosslink\$3 and (bleach\$3 with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:56
L2	23774	bleach\$3 with (dye\$3 chromophor\$1 blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:57
L3	2049	l2 and (cellulos\$2 near5 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:57
L4	1011	l3 and (dye\$3 adj25 bleach\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:57
L5	390	l3 and (dye\$3 adj3 bleach\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:57
L6	27	l5 and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:57
L7	73	l3 and (dye\$3 near10 (bleach\$3 near8 (resistan\$2 toleran\$2 fast)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:58
L8	2	l7 and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:59
L9	40	l7 and paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:59

## EAST Search History

L10	0	l8 and blue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:59
L11	20	l9 and blue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 15:59
S1	9715	(8/107,108.1,109,110,111,115.51, 115.62,115.69,116.1,116.4,120, 129,185,493,918,919).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/26 08:02
S2	9658	(162/1,6,7,9,13,24,25,26,70,72,73, 78,90,100,120,146,150,157.2,157. 6,158,162,168.1,173,179,182,183, 184,185,231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/26 08:02
S3	21805	((252/186.1,186.42,186.43) or (264/122,510,518) or (427/430.1) or (428/311.71,317.1,317.7,317.9, 364,373,375,378,392,532) or (524/13,35,321) or (525/54.21)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/26 08:03
S4	810430	dye or pigment or colorant or "coloring agent" or tincture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:16
S5	160220	S4 and blue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:04
S6	29660	S5 and azo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:04
S7	687	S6 and (S3 or S2 or S1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:08

## EAST Search History

S8	61	S6 and (S3 or S2 or S1) and whiten\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:09
S9	1434388	dye&3 or pigment%5 or color\$5 or "coloring agent" or tincture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:17
S10	259066	S9 and blue\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:19
S11	25464	S10 and azo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:18
S12	121174	S10 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:18
S13	259066	S9 and (blue\$4 or blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:19
S14	710	(S6 or S11) and (S1 or S2 or S3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:20
S15	710	(S6 or S11) and (S1 or S2 or S3)S14 and white\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 08:21
S16	294	S15 and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:55
S17	9715	(8/107,108.1,109,110,111,115.51, 115.62,115.69,116.1,116.4,120, 129,185,493,918,919).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/26 11:56

## EAST Search History

S18	9658	(162/1,6,7,9,13,24,25,26,70,72,73,78,90,100,120,146,150,157.2,157.6,158,162,168.1,173,179,182,183,184,185,231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/26 11:56
S19	21805	((252/186.1,186.42,186.43) or (264/122,510,518) or (427/430.1) or (428/311.71,317.1,317.7,317.9,364,373,375,378,392,532) or (524/13,35,321) or (525/54.21)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/26 11:56
S20	810430	dye or pigment or colorant or "coloring agent" or tincture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S21	160220	S20 and blue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S22	29660	S21 and azo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S23	1434388	dye&3 or pigment%5 or color\$5 or "coloring agent" or tincture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S24	259066	S23 and blue\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S25	25464	S24 and azo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S26	710	(S22 or S25) and (S17 or S18 or S19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56

## EAST Search History

S27	710	(S22 or S25) and (S17 or S18 or S19)S26 and white\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S28	294	S27 and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 11:56
S29	51	S28 and cellulos\$2 and crosslink\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/26 12:24
S30	8	whiten\$3 with crosslink\$3 with cellulos\$2 and (fiber or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 08:19
S31	145	dye\$3 with crosslink\$3 with cellulos\$2 and (fiber or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 12:31
S32	1	blue with dye\$3 with crosslink\$3 with cellulos\$2 and (fiber or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 12:32
S33	5	blue with dye\$3 with crosslink\$3 with cellulos\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 12:33
S34	610	"blue dye" and azo and white\$4 and cellulos\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 12:34
S35	178	S34 and crosslink\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 12:35
S36	4	S35 and (S17 or S18 or S19)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 06:45

# EAST Search History

S37	146	(("20020068130") or ("20020068130") or ("20020090511") or ("20020096276") or ("20020128618") or ("20020165288") or ("20030139714") or ("20030139714") or ("20030121623") or ("20030205342") or ("20030208173") or ("20030208859") or ("20030211248") or ("20040074616") or ("3224926") or ("3241533") or ("3440135") or ("3526048") or ("3658613") or ("3756913") or ("3819470") or ("3932209") or ("3950218") or ("3951588") or ("4035147") or ("4113936") or ("4134724") or ("4140852") or ("4141890") or ("4204055") or ("4228071") or ("4285690") or ("4332586") or ("4391878") or ("4396391") or ("4420368") or ("4431481") or ("4455416") or ("4505712") or ("4820307") or ("4689118") or ("4822453") or ("4853086") or ("4888093") or ("4889595") or ("4889596") or ("4889597") or ("4898642") or ("4900324") or ("4935022") or ("4936865") or ("4968774") or ("4975209") or ("5006125") or ("5049235") or ("5103522") or ("5124197") or ("5137537") or ("5160789") or ("5183707") or ("5190563") or ("5199953") or ("5221285") or ("5225047") or ("5252275") or ("5264001") or ("5264001") or ("5279767") or ("5308896") or ("5324391") or ("5324575") or ("5366591") or ("5366591") or ("5384011") or ("5384012") or ("5399240") or ("5427587") or ("5442899") or ("5447977") or ("5482514") or ("5484896") or ("5496476") or ("5496477") or ("5536369") or ("5547541") or ("5547745") or ("5549791") or ("5550189") or ("5556976") or ("5562740") or ("5589256") or ("5607414") or ("5607759") or ("5611885") or ("5641561") or ("5649915") or ("5672418") or ("5698074") or ("5705475") or ("5716703") or ("5718697") or ("5718728") or ("5728771") or ("5740863") or ("5755878") or	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 06:48
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## EAST Search History

S38	48	((("6533898") or ("6540792") or ("6551706") or ("6562743") or ("6562879") or ("6572919") or ("6576576") or ("6579414") or ("6579415") or ("6582553") or ("6582557") or ("6592717") or ("6596103") or ("6603054") or ("6610884") or ("6620293") or ("6620865") or ("6630054") or ("6630611") or ("6638884") or ("6652845") or ("6670522") or ("6673983") or ("6689934") or ("6703125") or ("6716306") or ("6719862") or ("6734335") or ("6736933") or ("6748671") or ("6752944") or ("6758942") or ("6767553") or ("6780201") or ("6797114") or ("6797119") or ("6808790") or ("6821383") or ("6821387") or ("6821388") or ("6824650") or ("6837972") or ("6849665") or ("6852904") or ("6862819") or ("6863924") or ("6867346") or ("6887347"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 06:48
S39	134	S37 or S37	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/27 06:46
S40	182	S37 or S38	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/27 06:50
S41	194	S37 or S38	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 12:13
S42	11	"blue dye" and S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 07:52
S43	31	dye and bleaching and S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 07:53
S44	2380	(azo near2 metal\$3) with complex	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 12:16
S45	9715	(8/107,108.1,109,110,111,115.51,115.62,115.69,116.1,116.4,120,129,185,493,918,919).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/27 12:20

## EAST Search History

S46	9658	(162/1,6,7,9,13,24,25,26,70,72,73,78,90,100,120,146,150,157.2,157.6,158,162,168.1,173,179,182,183,184,185,231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/27 12:20
S47	21805	((252/186.1,186.42,186.43) or (264/122,510,518) or (427/430.1) or (428/311.71,317.1,317.7,317.9,364,373,375,378,392,532) or (524/13,35,321) or (525/54.21)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/27 12:20
S48	72	S44 and (S45 or S46 or S47)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 12:22
S49	14	S48 and white\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/27 12:28
S50	1	("6572919").URPN.	USPAT	OR	ON	2005/07/27 12:35
S51	1	("6197154").PN.	USPAT	OR	OFF	2005/08/02 13:28
S52	1	("5571604").PN.	USPAT	OR	OFF	2005/08/02 14:07
S53	1	("5512064").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/03 12:26
S54	2	("6752907").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/03 12:27
S55	16	(fluff adj pulp) and (blue near2 dye) and crosslink\$3 and bleach\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/12 07:50
S56	1	("20050217809").PN.	US-PGPUB	OR	OFF	2006/07/12 07:51
S57	1	("6300259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 11:50
S58	69	(fluff adj pulp) same white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:38
S59	160	(fluff adj pulp) with crosslink\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:38



## EAST Search History

S60	14	S59 and (crosslink same (citric adj acid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:38
S61	24	(fluff adj pulp) and (blue adj dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S62	221	(crosslinked adj fiber) and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S63	15466	I\$and (blue adj dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S64	11	S62 and (blue adj dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S65	397	bleach\$3 same (blue adj dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S66	11	S64 and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S67	2	(crosslink\$3 with fiber with yellow\$3) and (blue adj dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:40
S68	62	whiteness with (blue adj dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:40
S69	21	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:40

## EAST Search History

S70	8	S58 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:40
S71	25	(individualized with crosslink\$3) and (blue adj (dye or colorant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/03 12:49
S72	7	((("3224926") or ("3440135") or ("3241553") or ("4035147"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/03 12:49
S73	2	S72 and dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/03 14:03
S74	1	("6893473").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/03 14:03